

Title (en)

METHOD FOR ASSAYING ENZYME ACTIVITY IN HISTOLOGICAL SAMPLE

Title (de)

VERFAHREN ZUM TESTEN VON ENZYMAKTIVITÄT IN EINER HISTOLOGISCHEN PROBE

Title (fr)

MÉTHODE POUR DOSER L'ACTIVITÉ D'ENZYME DANS UN ÉCHANTILLON HISTOLOGIQUE

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Application

EP 06818453 A 20061110

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Abstract (en)

[origin: WO2007054326A1] The present invention relates to methods for correlating histology and enzymatic activity of a biological sample, the method comprising the steps of: (i) providing a cryopreserved biological sample, wherein said sample comprises a series of consecutively sliced sections; (ii) obtaining histological data of a first subset of said series of sections; (iii) lysing a second subset of sections of said series of sections to obtain a lysate wherein specific enzyme activities are preserved; (iv) assaying the lysate of step (iii) for enzymatic reaction with one or more substrates; and (v) correlating the histology and enzymatic activity of the biological sample.

IPC 8 full level

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